

What is Claimed is:

1. A mask for fabricating a display panel comprising:
a plurality of sub-masks each having at least one pattern; and,
a main frame having a plurality of holes formed therein for supporting the sub-masks,
5 wherein each of the sub-masks is placed in one relevant hole of the holes to be movable in up
and down, and left and right directions.

2. A mask as claimed in claim 1, wherein the sub-mask has four sides fixed to a sub-
frame.

3. A mask as claimed in claim 2, wherein the fixation between the sub-frame and the
sub-mask is made by laser, adhesive, or a connecting device.

4. A mask as claimed in claim 2, wherein the sub-frame, and the main frame are
15 formed of metal, polymer, or an inorganic material.

5. A mask as claimed in claim 4, wherein the metal is aluminum, nickel, tungsten,
titanium, iron, copper, or an alloy of them, the polymer is plastic, and the inorganic material is
glass, or wafer.

20 6. A mask as claimed in claim 1, wherein a number of the holes in the main frame is
equal to, or greater than a number of the sub-mask.

7. A mask as claimed in claim 1, wherein the number of the holes formed in the main

frame is depending on a number of devices intended to fabricate.

8. A mask as claimed in claim 1, wherein a size of the main frame is equal to, or greater than a panel on which a material is to be deposited.

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9. A mask for fabricating an organic EL display panel having a luminescent region at every perpendicular crossing positions of first electrode stripes and second electrode stripes, comprising:

a plurality of sub-masks each having at least one pattern; and,

a sub-frame fixed around edges of the sub-mask, for fastening the sub-mask;

a main frame having a plurality of holes formed therein for supporting the sub-masks each fixed to the sub-frame, wherein each of the sub-masks is placed in one relevant hole of the holes to be movable in up and down, and left and right directions.

10. A mask as claimed in claim 9, wherein the fixation between the sub-frame and the sub-mask is made by laser, adhesive, or a connecting device.

11. A mask as claimed in claim 9, wherein the sub-frame, and the main frame are formed of metal, polymer, or an inorganic material.

12. A mask as claimed in claim 11, wherein the metal is aluminum, nickel, tungsten, titanium, iron, copper, or an alloy of them, the polymer is plastic, and the inorganic material is glass, or wafer.